THE MINISTER OF STATE OF THE MINISTRYOF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) Yes, Sir. The Ministry of Non-conventional Energy Sources is responsible for the development and promotion of non-conventional energy sources, such as solar energy, bioenergy, wind energy, small hydro, etc. including power generation from these sources. Non-conventional energy based power projects of about 3300 MW capacity have so far been installed, which is about 3% of the installed power generation capacity in the country.

(b) Details of non-conventional energy based power generation capacity installed during 1999-2000 and 2000-01 are given in the Statement (*See* below).

(c) It is proposed to generate 10,000 MW, or upto 10% of new power capacity addition, by 2012. It is also proposed to electrify 18,000 remote villages by non-conventional energy sources by the year 2012. However, this would depend upon provision of adequate funds for the programmes and creation of a suitable enabling policy environment.

Statement

Non-conventional energy based power generation capacity installed during 1999-2000 & 2000-01

(In (MW)

Source	1999-2000	2000-01
Wind Power	143.0	173.0
Small Hydro Power	65.7	89.1
Biomass Power	51.0	70.3
Urban & Industrial Waste	8.4	1.0
Solar Photovoltaic Power	0.3	0.4

Allocation of fund for ongoing schemes under non-conventional energy sources

704. SHRI SOLIPETA RAMACHANDRA REDDY: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Union Government have reviewed the progress of ongoing schemes in the field of non-conventional energy;

(b) if so, the State-wise details thereof and the targets achieved during the last three years, year-wise and scheme-wise;

(c) whether it is also a fact that the expenditure incurred on the scheme is far low during the last three years and if so, the details thereof; and

(d) the steps being taken to ensure adequate allocation and release of funds for taking up the schemes?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) and (b) The Ministry has been taking periodic review of the various non-conventional programmes/schemes implemented by the Ministry through State Nodal agencies and other organizations and necessary corrective measures are taken for successful implementation of these programmes/schemes. The details of State-wise achievements made under various non-conventional programmes/schemes during the last three years, year-wise, are given in the Annexure. [*See* Appendix 195, Annexure No. 10.]

(c) and (d) The Minsitry, on an average, has been utilizing 98% of the Gross Budgetary Support which has been provided to it at the Revised Estimate Stage. During the last three years i.e. 1998-99 to 2000-01, a total amount of Rs. 947.42 crores has been spent against the allocation of Rs. 967.82 crores by the Ministry. The Ministry has been pursuing constantly for the provision of matching grants and formulation of conducive policies by the State Governments, besides regularly inviting proposals as per schemes to ensure full utilizaiton of allocated funds.

Losses of SEBs due to generation of power less than installed capacity

†705. SHRI RAJIV RANJAN SINGH 'LALAN':
SHRI KAPIL SIBAL:

Will the Minister of POWER be pleased to state:

(a) whether it is fact that the less generation of power as compared to the installed capacity of various power generation projects is one of the main reasons of losses being incurred by State Electricity Boards in the country;

(b) if so, the reaction of Government thereto; and

(c) the details of installed power generation capacities and actual generation of power by each of the State Electricity Boards in the country during the years 1999-2000 and 2000-2001?

†Original notice of the Question was received in Hindi.